

Oakdale Precision, Inc.

<https://oakdaleprecision.com/career/engineering-manager/>

Engineering Manager

Description

The Engineering Manager administrates and supports engineering related projects based on customer requirements and needs. Additionally, the Engineering Manager oversees the design, set up, operation, and maintenance of robotic and other automated systems.

Responsibilities

1. Manage engineering projects and ensure the product requirements are being met.
2. Set up and maintain robotic and automated systems
3. Work from rough sketches, verbal instructions, and/or customer provided blueprints to produce engineering drawings, and work orders
4. Coordinate directly with the department planner to understand project requirements, verify design details, and recommend modifications as needed according to company and quality standards.
5. Resolve pre-process and in-process design questions and problems directly with the customer and shop floor personnel
6. Support information technology (IT)
7. Suggest and implement improvements.

Qualifications

Knowledge

- Blueprint/schematic reading, Geometric Dimensioning and Tolerancing (GD&T)
- Manufacturing operations and procedures
- Safety protocols and practices

Skills

- CAD programs SolidWorks preferred
- Programing PLC and Robotic systems
- Mechanical aptitude
- Manual assembly

Abilities

- Take initiative, self-disciplined self-starter, work independently
- Be highly organized
- Operate computers and effectively manage files
- Demonstrate commitment to Oakdale Precision Inc and customer satisfaction
- Effectively communicate both written and verbally in articulate, legible, and timely fashion

Education / Experience

- Bachelor's degree in Mechanical Engineering or similar field
- Engineering project management
- Machining and manual assembly

Job Benefits

We offer a very competitive benefits package: Medical , Dental, Vision, 401K, PTO

Hiring organization

Oakdale Precision, Inc.

Employment Type

Full-time

Job Location

7022 6th St North, 55128, Oakdale, MN

Working Hours

M-F, 1st shift

Date posted

December 4, 2025

Education

Bachelor's degree in Mechanical Engineering or similar field

Contacts

Please send resume to scott@oakdaleprecision.com